

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Control Units (Non High Rise)

LISTEE: Silent Knight, 7550 Meridian Circle, Maple Grove MN 55369-4927
Contact: Brian Foltz *(763) 493-6400

DESIGN: Models 4820 and 4821 fire alarm control units. Inherently power-limited, automatic, manual, waterflow, sprinkler supervisory, local and central station service. Refer to listee's data sheet for additional detailed product description and operational considerations. System components:

4820, 4821	Control Unit Assembly
4815, 4825	Zone Expander
4824	Serial-Parallel Interface
4880	Input/Output Module
4860C, 4860R	Keypad
4875	Dual Phone Line Monitor
7628	EOL Resistor
9227	Transformer
4890	Enclosure
4195	Auxiliary Power Supply
4165	Transformer Cover
4884	Supervised Bell Module
4421	Access Control Module

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating and UL label.

APPROVAL: Listed as fire alarm control units for use with separately listed compatible initiating and indicating devices. This control unit does not generate a temporal pattern signal. If the distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition is required, the control unit must be used with appliances that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

NOTE:

1. For the Alarm Verification Feature, the maximum Retard/Reset/Restart period must be adjusted to 30 seconds or less.
2. Burglary and other non-fire functions were not examined. Refer to listee's data sheet or installation instructions for compatible non-fire devices.

Rev. 06-21-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

JUNE 15, 2003

*Listing Expires **June 30, 2004***

Authorized By:

DIANE K. AREND, Senior Deputy
Program Manager